ocket No.: 64693-015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

Customer Number: 33401

ÕEB, GERALD E.

Serial No.: 10/025,095

Group Art Unit: 1637

Filed: December 18, 2001

Examiner: Riley, Jezia

For:

METHOD AND APPARATUS TO IDENTIFY SMALL VARIATIONS OF

BIOMOLECULES

CERTIFICATE OF MAILING UNDER 37 C.F.R 1.8

2004, which is the date I am signing this certificate, this correspondence and all I certify that on November A attachments mentioned are being deposited in the United States Postal Service first-class mail in an envelope addressed to: Mail Stop Amendment No Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION MAILED SEPTEMBER 8, 2004

MAIL STOP AMENDMENT NO FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Examiner Riley:

In response to the Final Office Action dated September 8, 2004, please amend the above application as follows:

SPECIFICATION: Amendments to the specification begin on page 2 of this

Amendment.

CLAIMS: Amendments to the claims begin on page 3 of this Amendment.

DRAWINGS: A statement explaining the drawing amendments begins on page 7

of this Amendment.

REMARKS: Remarks begin on page 8 of this Amendment.